



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Confirmation No. 7438
Atushi OYAMA et al. : Docket No. 2001_0736A
Serial No. 09/876,032 : Group Art Unit 2828
Filed June 8, 2001 : Examiner D. Nguyen

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ELECTRIC DISCHARGE GAS LASER

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

AMENDMENT

Assistant Commissioner for Patents,
Washington, D.C.

Sir:

In response to the Office action dated August 23, 2002, having a three month shortened-statutory period for response set to expire November 23, 2002, a petition for a one month extension of time up to and including December 23, 2002, being filed concurrently herewith, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 1-3 as follows:

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1. (Amended) An electric discharge gas laser comprising:
 - a housing capable of containing a gas capable of generating a laser beam;
 - a rotating fan provided in said housing to circulate the gas in said housing, said rotating fan having a rotating shaft;
 - a bearing device operable to magnetically support said rotating shaft in a floating condition, said bearing device including a sensor device comprising a sensor operable to sense the position of said rotating shaft relative to said bearing device to generate signals indicating the position of said rotating shaft, and a signal processor operable to receive and process the signals delivered from said sensor to output processed signals; and

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